

at least one contactless interface, wherein the data processing unit can be coupled to a read/write apparatus in order to exchange data signals and to take up electrical energy for operation of the data processing unit,

wherein selected asynchronously operating logic components are activated in response to a request signal in a coordinated manner.

2. The data carrier as claimed in Claim 1, wherein the contactless interface and the data processing unit are coupled to one another via an asynchronous transmission/receiving circuit which is included in the data processing unit.

3. The data carrier as claimed in Claim 1, wherein individual stages within at least the data processing unit operate in a time interleaved manner.

4. The data carrier as claimed in Claim 1, wherein the contactless interface for the electrical energy for the operation of the data processing unit has the function of an at least substantially ideal current source.

5. The data carrier as claimed in Claim 1, wherein the coordinated manner includes an activated selected asynchronously operating logic component providing a finished message after executing its operation, the finished message operable as a request message to another selected asynchronously operating logic component.

6. The data carrier as claimed in Claim 1, wherein the coordinated manner includes the propagation of a request message from a first selected asynchronously operating logic component to a second selected asynchronously operating logic component in a series of operating steps.